PATENT APPLICATION DOCKET NO. 0100.2045-000



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Gary S. Ash, Allen J. Bartlett, James A. O'Neil and Bruce R. Andeen

Application No.: 10/763,056

Group:

3744

Filed:

January 21, 2004

Examiner:

Michael J. Early

Confirmation No.: 3792

For:

METHOD AND APPARATUS FOR DETECTING AND MEASURING

STATE OF FULLNESS IN CRYOPUMPS

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

Typed or printed name of person signing certificate

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

- Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been [] established by a Small Entity Statement previously submitted.
- A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and [] 1.27 is enclosed.

The claims fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		PRE	HEST NO. VIOUSLY AID FOR	PRESENT EXTRA
TOTAL	54	MINUS	*	49	5
INDEP	6	MINUS	**	6	0
	FIRST PRESENTA	ATION O	F MU	LTIPLE DE	P. CLAIM

not fewer than 20

not fewer than 3

]
RATE	ADDIT. FEE	2

SMALL ENTITY

R	ATE	ADDIT. FEE	
х	\$ 25	\$	
x	\$100	\$	
+	\$180	\$	

TOTAL= \$ ____0

		SMALI	LE	NTITY
<u>OR</u>	R	ATE		ADDIT. FEE
	х	\$50	\$	250
	x	\$200	\$	
	+	\$360	C	

OTHER THAN

TOTAL= \$_

The Application Size Fee has been calculated as shown below:

(Effective for cases filed on or after December 8, 2004)

Actual Sheets (Including current amendment)	Highest No. of Sheets Paid For (At least 100)	No. of Additional Units Required (Increments of 50 sheets)

SMALL ENTITY

Rate	Total Amount Owed
X \$125	\$ []

OTHER THAN SMALL ENTITY

SWALL	ENIII
Rate	Total Amount Owed
X \$250	\$ []

Payment Sufficient for up to] Sheets

Petition for Extension of Time

- Applicant hereby petitions to extend the time to respond to the Office Action dated June 15, 2006 for one month from September 15, 2006 to October 15, 2006. The appropriate fee is set forth below.
- [] [For action-specific language in an extension of time, go to insert, file, public folders, firm templates, and select the appropriate paragraph.]

Please charge De	eposit Account	No. 08-0380	for the	following	fees:
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	Petition for [] month Extension of Time		\$	
[]	Claims Fee			\$	
[]	Application Size Fee			\$	
[]	Other Fees:				
				_ \$	
				_ \$	
			TOTAL:	\$	0
	e analogad in navmant	of the following fees:			
A CHUCK	s enclosed in payment	of the following fees:			
[X]	s enclosed in payment Petition for one month			\$	120
				\$ \$	120 250
[X]	Petition for one month			\$ \$ \$	•
[X]	Petition for one month Claims Fee			\$	•
[X]	Petition for one month Claims Fee Application Size Fee			\$	•
[X]	Petition for one month Claims Fee Application Size Fee			\$ \$	•

[X] Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

James M. Smith

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Dated: /b//b/6